Environmental-friendly Double Drive Washing Machine

User's manual



This manual is for HWM70-0588

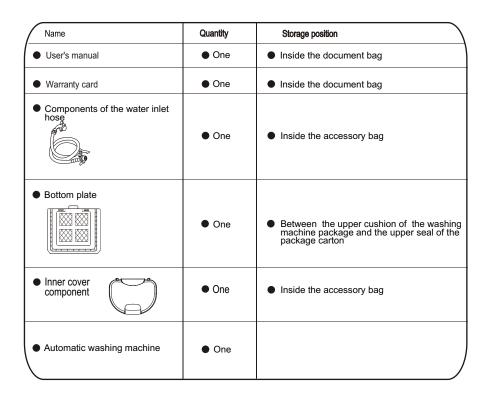
- Please read this manual carefully before using.
- Retain it for future reference.



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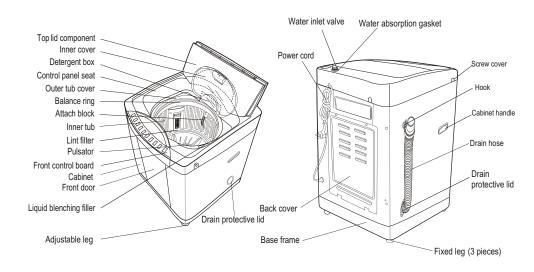
Packing list



Specification table

Water level/Water quantity (about)	1/18L、2/22L、3/27L、4/31L、5/35L、 6/39L、7/42L、8/45L、9/49L、10/52L	
Water Injection pressure	0.03MPa ~ 0.78MPa	
Standard washing / spinning capacity	7.0kg/7.0kg	

Names of the parts



Meaning and description of the symbols

Warning sign	Contents marked with that symbol are related to the safety of the product and the personal safety of the users. Please operate in strict conformity to the contents.
Forbidden sign	Contents marked with that symbol are actions forbidden to perform. Performing of those action may result in damage of the machine or influence the personal safety of the users.

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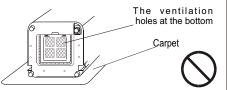
Safety precautions

Please plug the power plug on special receptacle. Be sure to use three-pins power receptacle. Ensure that the earthing prong of the power receptacle is earthed reliably. Use leakage protector if possible.

The washing machine must be positioned so that the plug is accessible. Be sure to pull the plug off and close the water faucet in following cases: power failure, delivering the machine, setting the machine idle or cleaning the machine. Do not plug or pull the power plug with wet hand.

- Do not bend .extend. twist, bind by force. Do not press or nip it with weight.
- Keep the pin of the power plug clean, if the power plug is polluted with dust, please wipe with dry cloth carefully.
- If the power cord or the power plug is bad, to avoid risk it is required to have it replaced by the technicians of our special shop or our customer care agent.

In case the washing machine is installed on ground with carpet, do not block the ventilation hole with carpet.

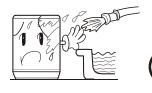


Do not use water hotter than 50°C.





Do not put the machine at damp place like the bathroom. Never wash it with water. Do not put wet laundries on the control panel.



Do not wash water-proof laundries like the raincoat, bike covers etc. to avoid abnormal vibrations in spinning.





Do not let the machine share one receptacle with other electric appliances. If the plugging into the receptacle is loose, do not use the plug any more.





Trouble-shooting answer to question

(If there's breakdown, please pull off the power plug before checking) The following phenomena are not breakdowns sometimes. Please confirm again before sending it to repair. Do not repair it by yourself.

Phenomen	a	The reason	How to settle
The digitron displays E0.		●The top lid is opened during reserve procedure.	Close the top lid.
The drainage cannot work, or is too slow. The digitron displays E1.		Is the drain hose put down?Is the drain hose blocked?	Put down the drain hose. Open and close the top lid once. Clean the foreign material. Open and close The top Lid Once.
It stops running in midway. The digitron displays E2.		The top lid is not closed.	Close the top lid.
The safety switch acts, and the spinning cannot work. The digitron displays E3.		Are the laundries put slantingly? Is the machine slanting?	Reorder the laundries. Close the top lid. Th machine will start running after 10 seconds of being placed horizontally.
The water filling does not work, or is slow. After about 15 minutes later, the digital displays E4.		Is the water tap opened, or is there water supply failure? Is the water inlet valve blocked? Is the water pressure too low?	Open the water tap. Push the start/Pause button once. Clean the water inlet valve then push the Start/Pause button once. Push the Start/Pause button once.
The digitron displays E6.		The water level sensor is bad.	Please contact the after-sales service department.
The digitron displays E7.		The communication is bad.	Please contact the after-sales service department.
The machine does not act	Not wash	 Is there power failure? Is the power plug inserted tightly? Is the water level reached preset position? 	 Please use it when there's power supply. Insert the power plug tightly. Fill water to the preset position.
	Not spin	Is the power plug inserted tightly? Is the top lid closed reliably? Are the laundries set flat?	 Insert the power plug tightly. Close the top lid. Set the laundries flat.
There's abnormal sound inside the machine		Is the machine slanting? Are the laundries put slantingly in spinning? Are there any foreign materials?	Adjust the machine to be even Reorder the laundries and close the top lid. Remove the foreign materials.
The water tap leaks		Is the screw of the jointer of water inlet hose loose or awry?	Fasten the screw of the jointer properly.

Common phenomena

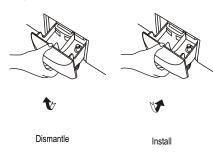
Phenomena	Explanation
The spinning is intermittent when it starts.	Balance the laundries to avoid slanting.
The wash procedure is paused.	The cloth sensor is checking the cloth, it willadd waterafter 48 seconds.
Push the PROGRAM button to select SPIN, but it doesn't work.	The program is setting the drain time. Some time is needed before it starts spinning.
 The pulsator pauses during water inlet in wash and rinse. 	It is to avoid splashing during water inlet.
• There may be some water flowing out of the drain hose in the first use of the machine.	It is the water remained in the factory inspection of performance.

Disposal after washing

- After using, please clean the lint and foreign materials of the lint filter etc. in time.
 Otherwise it may influence your using the machine.
- Please first pull off the power plug from the receptacle before cleaning.

Clean the detergent box and set it on the control panel seat.

 The method of dismantle: Push it up aslant and gently.
 The method of install: install it upwards and aslant and push it in.



- The lint filter must be used during washing.
- It must be cleaned in time after each using.
 Lint filter:
- 1.Push down the spring piece of the top lint filter to make the claws out of the filter cover, and then pull out the lint filter to get it down. (figure1)
 2.Pull the back of the lint filter, and then you can get down it off the front cover of the lint filter. (figure2)
- 3. Sweep the rubbish in the lint filter.
- ${\bf 4.Put\,the\,back\,of\,the\,lint\,filter\,into\,the\,front\,cover}\,.$
- 5. Put the lint filter into filter cover, and make it tight .
- 6.Make sure the lint filter well installed, or it can influence your use.

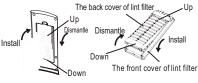
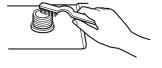


Figure 1 Figure 2

The filter screen of the water inlet valve is likely to be blocked by foreign materials and influence the water inlet

Please clean it with brush every two months.



If the cabinet is dirty, wipe it with wet cloth

- Do not flush it directly with water.
- Wipe it with neutral detergent.
- Do not wipe it with thinner, petrol, alcohol etc.





- 1. After washing, close the water faucet. (If needed, you can dismantle the water inlet hose).
- 2.Do not store water in the washing machine for a long period. Drain the water completely after each using.
- 3.Be sure to pull off the power plug before maintenance.
- 4. Hang up the power cord and drain hose.
- 5. Wipe off the water drops on the surface of the machine and inside the tub. Open the top lid for some time (about 1 hour), then close the top lid.

Safety precautions

Do not put hand into the rotating tub. It is dangerous even if the rotation speed is slow. Take special care of the children. Keep children away from the washing machine to avoid them climbing on.





Do not decompose, repair or alter the machine by yourself.





Do not put any hot or heavy items (such as the kettle with hot water) on the washing machine.

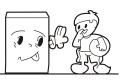




Do not wash laundries with volatile materials (such as thinner, petrol etc.).

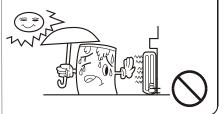


The handicapped or children without care shall not use the machine.





Keep the machine away from direct sunlight and heat source like the heater.



Please keep the lint filter in good condition, and install it to proper position during washing. If the lint filter is lost or Install damaged, please contact the customer care agent of our company.



 To protect your laundries and washing machine, please take out all of the coins, buttons, sand, hairpin and other foreign materials before washing.



- Please check if the water faucet is open, and if the connection of the water inlet pipe is proper.
- It is suggested to use foamless washing powder.
- To change the direction of drain pipe, please contact the customer care agent of our company.
- Please don't use the washer in the environment below 0 C; if the washer has been stored below 0 C, please be sure to ensure the washer is placed under the room temperature for 24 hours and then use otherwise the washing effects may be lowered or the washer may be damaged.

Installation and adjustment

Please install and adjust the machine according to the requirement of the manual. It is very important to your security and correct operating the machine.

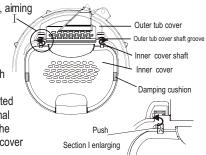
Install the Inner cover component

Before initial use of the machine, assemble the inner cover as described below:

1. Open the top lid of the washing machine.

2.Put the inner cover component on the outer tub cover, aiming the inner cover shaft to the installation hole of the corresponding outer tub cover shaft groove.

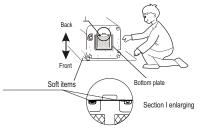
3. Firstly insert the inner cover shaft of one side into the corresponding outer tub cover shaft groove, then push the another inner cover shaft into the corresponding outer tub cover shaft groove. Please install to designated position to guarantee there are no dropping or abnormal sound in opening and closing of the inner cover, and the operation shall be smooth. Do not dismount the inner cover component after washing.



Install the bottom plate

After you open the package, please lean the washing machine gently down on soft items (like the towel cloth, blanket, etc.). Install the bottom plate to the bottom of the machine, then lift the machine up gently. See to the figure:

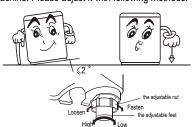
Two claws at the bottom cover shall be inserted in two bar-shaped holes in the stand. Make sure the claws are firmly in place.



Adjust the Installation position

The largest allowable slope of the shank base of the machine is 2°. The slanting or rough ground will result in unstable running or stoppage of the machine. Please adjust it with following methods:

- Confirm it's horizontal:
 Hang the lead line to check if it is horizontal.
- Adjust the adjustable leg:
- To twist the adjustable leg, please first lift up the side of the leg slightly, loosen the adjustable nut, and twist the leg.
- 2. After adjustment, fasten the nut.



3 Push "SOAK"、"WASH/SPEED"、"RINSE"、"SPIN/SPEED" button to select suitable procedure program

Attention

- Even there's no water in the tub, a certain period is required before spin starting.
- Separate the laundries that are not colorfast from other laundries in washing.
- The soak procedure can work in cooperation with automatic programs like normal, comforter There is intermittent pulsator stirring during soak.
- After the machine starts operation, you can only set the program and procedure during washing, and can not make setting in other cases.
- If the water pressure is too low, in order to washthe cloth cleanly, the machine will change from "SAVING WATER" to "storing water "automatically.

4 Push the "WATER LEVEL "button, select suitable water level

After switching on the power, the washing machine will execute fuzzy program automatically to detect the cloth.

After defection, it can set the water level automatically. To select other water level, first push the "START/PAUSE" button. then push the "WATER LEVEL" button to set the water level.

5 Push the "AIR DRY"button to select suitable dry time.

6 Push the "RESERVE" button to select suitable reserve wash program

After switching on the power, the reserve program is set to off mode automatically. If you need to set the washing procedure to be finished at reserved time, please push the "RESERVE" button to set the reserve wash program. Refer to reserve button in Page 11 for selection.

Confirm the operation of reserve program

- When the "RESERVE" function is activated, the indicator light of the program you
 have set will be off. The "reserve (hour)" and "time remain" indicator lights will
 be on. During reserve procedure, push the "RESERVE" button to display the reserve mode.
- To change the running program or cancel the reserve setting, you need to switch off the power and make new selection.

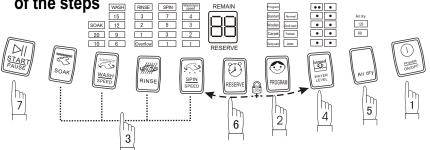
7 Push the "START/PAUSE" button

5 Close the top lid

As the top lid opened, the washer will automatically given alarm and stop running, exclusively during draining

6 Finish washing

After finishing wash , it'll alarm and switch off power automatically



1.Push "POWER" button to switch on the power

2.Push "PROGRAM" button to select suitable full-auto program

After the power is switched on, "Normal" is automatically set. To select other full-auto program, please push the "PROGRAM" button till the corresponding indicator is on. Refer to the "PROGRAM" button on Page 11.

E.g. Set to "Speedily"program for small quantity of laundries with light soil.

- When a standard cycle is selected, the fuzzy program is run. The water level and the washing time can be selected according to be texture and volume of the laundry. The washing cycle is automatically controlled.

 Notes:
- The washing machine has a Woollen program and a Carpet program, intended for high-grade fabrics such as cashmere and carpet. First, make sure the laundry can be washed with water or not. If not, do not use the washing machine to wash the laundry. If yes, select the washing cycle recommended by the fabric man ufacturer. The Woollen program can be used to wash fine clothes such as cashmere sweater, linen blouse, woolen pants; the Carpet program can be used to wash carpets or heavy fabrics indicated as hand wash or machine wash compatible. For clothes with local stains, such as sticky stains at collar or cuff, lay the clothes upon a towel and spread neutral detergent (for washing machine) on the stains. Use a soft brush to pat at the clothes gently before putting the clothes into the machine. Do not rub the clothes hard.
- Before washing, please fold up the laundry as needed, then put the laundry into the inner tub, flat and neat.
- These fabrics are not washable:
- 1. Fabrics that deform when soaked in water;
- 2. Fabrics that shrink, discolor or go through other exterior changes when soaked in water;
- 3. Fabrics that lose original texture when soaked in water;
- 4. Fabrics that discolor when soaked in water;
- 5. Fabrics that have pilling or pressed pile when soaked in water;
- 6. Fabrics that have damage when soaked in water.
- Upon completion of washing, iron the laundry with a steam iron.

Hold the steam iron above the laundry and do not touch the laundry. Reshape the laundry. (As illustrated in Fig 1)



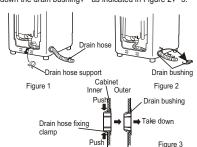
When shrinkage occurs——
Stretch the laundry to its original size and locate it with pins. Use a steam iron to dry the laundry completely. Do not touch the laundry. (As illustrated in Fig 2)



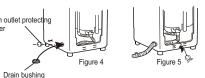
How to change the direction of the drain hose

1.Dismantle the rear cover of the washing machine.

2.Put down the drain hose . Take off the drain hose frame as indicated in Figure 1. Take the drain hose into the cabinet , then nip the drain fixing clamp to make it deviated from the clip, the other hand is used to put down the drain bushing, as indicated in Figure 2, 3.



- 3.Dismantle the drain outlet protecting cover at the other side, (the way is the same as the drain bushing), then install the drain bushing, as indicated in Figure 4.
- 4.Extend the drain hose from the other side. Fix the drain hose with drain hose frame onto the cabinet, as indicated in Figure 5



5.Install the drain outlet protecting cover to the other side, as indicated in Figure 6

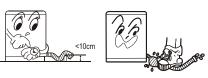


Remarks: in order to make sure of the correct of installation, it is suggested to change the direction of the drain hose with our company serviceman .

Usage the drain hose

The drainage shall be smooth with the drain hose.

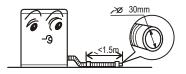
- 1.The height of the drain hose shall be less than 10cm, or the drainage will not be smooth, and cost such long time that the machine may stop at mid way.
- 2.Do not step on or press the drain hose.



3. If the drain hose is too long, cut it at mid point. To make smooth drainage, cut the front end of the hose slantingly.



4.If extra drain hose is needed, please make separate purchase. The inner diameter of the extra hose shall not less than 30mm, and the length shall not exceed 1.5m.



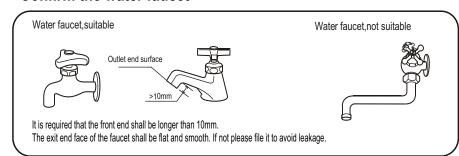
5.If the extra hose is too long, cut it either at A or, at B



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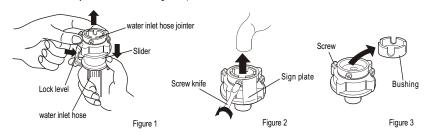
Install the water inlet hose

Confirm the water faucet



Connection between the water inlet hose jointer and the water faucet

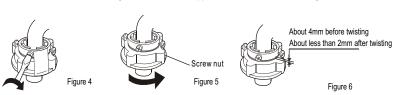
- 1.Press the lower end of the lock lever and push down the slider. Take off the water inlet hose jointer from the water inlet hose component. See to Figure 1.
- 2. Loosen the screw till the water faucet can be accessed. Put the jointer of the water inlet hose on the faucet. See to Figure 2. (If the faucet is too large and the jointer can not be set on the water faucet, please loosen the four screws and take out the bushing in the jointer. The front end of the faucet must be smooth, otherwise it may leak water. See to Figure 3.)

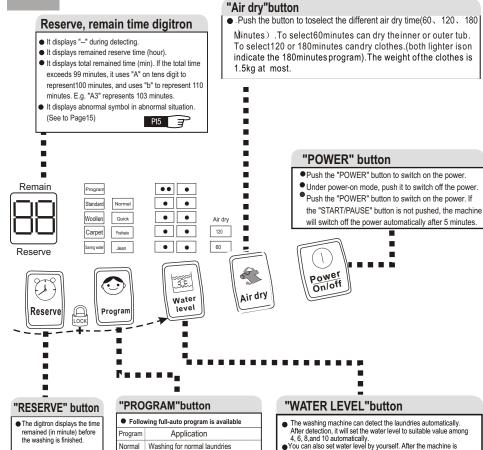


- 3. Fasten the four screws evenly. See to Figure 4.
- 4 Take off the nameplate. Twist the fastening nut as per the indication of the figure to seal up the exit end face of the faucet. See to Figure 5.

remark: Before installation, the threading is 4mmabove the upper surface of the nut.

After installation, the threading is 2mm above the upper surface of the nut. See to figure 6.



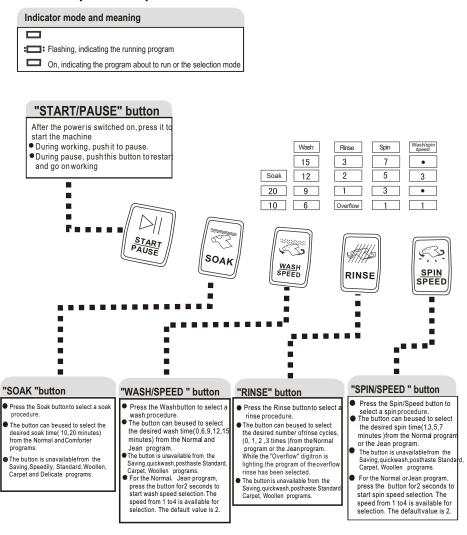


- Push down the reserve button. The reserve indicator light is on the digitron displays the reserve time of finishing washing (in hour). The time remain indicator light is on, indicating that the reserve function is running.
- Push the reserve button can display the reserve state.
- Following full-auto program is available
 Program Application
 Normal Washing for normal laundries
 Quick Quick washing for normal laundries
 Posthaste Washing for light-soil a few laundries
 Jean Washing for big and thick laundries
 Standard Standard saving washing for normal laundries
 Woollen Washing for the woollen laundries, under 2.5kg
 Carpet Washing for carpet and wearing bigger Laundries, under 3.0kg
 Saving water Saving washing for light-soil laundries
- You can also set water level by yourself. After the machine is started, it will not set water level automatically. You shall push the start/pause button to make new setting.
- If there's water inside the tub, the machine cannot detect the laundries and will display water level 6. If wet laundries are put in, it may display water level 10. You must set suitable water level by vourself.
- If Posthaste program is selected, it will display water level 3.
 When water level 2 is reached in water filling, it will perform washing while filling water. When water level 3 is reached, it will change to normal washing.
- During operation of wash and rinse program, you can push down the water level button to add water. When you release the button, o it reaches the overflow water level, the machine will stop adding water
- The water level decided may be different from actual value because
 of the different moisture level of the laundries.

 \sim 11)

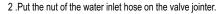
4 Use the operation button

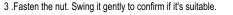
a Description of operation button

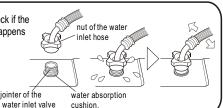


Connection between the water inlet hose and the washer

1.Do not take off the water absorption cushion. Please check if the cushion is dropped or damaged before each usage. If it happens please contact our after-sale department immediately.



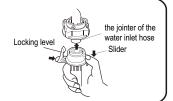




Connection between the jointer of the water inlet hose and the water inlet hose

1. Push down the slider. Insert the water inlet hose into the jointer.

2 Hang the lock lever to the jointer. Release the slider till a click sound is heard



Check the connection between the jointer of the water inlet hose and the water faucet

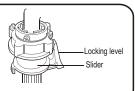
- 1. Swing the hose gently to confirm if it is fastened stable.
- 2.After installation, open the faucet to check if it leaks.
- 3.Do not bend the hose with overstrain.
- 4.Before each usage please check if the connection between the jointer of the water inlet hose and the water faucet, and the installation of the water inlet hose are firm, so as to prevent dropping from improper installation position.



Dismantle the water inlet hose

- 1. Close the water faucet.
- Press the locking lever. Push down the slider. Then pull of the water inlet hose

If the machine is used frequently, the jointer of the water inlet hose can be kept on the faucet to prevent damaging the fixing screw.



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1 Preparation before washing



Preparation before washing

- 1.Connect the water inlet hose.
- 2.Confirm that the washing machine is earthed reliably. Then insert the power plug into the receptacle. Do not connect the earth terminal to the gas pipe and tap water pipe.
- 3.Put down the drain hose.



4.Slanting or uneven ground may result in unstable working or abnormal noise. Please make the machine stand horizontally.

Pay attention to followings before washing the laundries

Confirm if there's special requirement for the laundries.

Clear the pocket.

Take out the coins sand, hairpins etc.

Fasten the buttons and zippers.



The quantity of the laundries shall not exceed the rated value. The big laundries like the jeans shall be put in loosely.



When the pulsator is running ,the buttons of the laundries may cause noise. For the sake of discretion ,please put the laundries with buttons into other laundries.



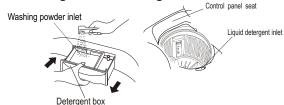
- a. Check if the laundries are applicable for washing with machine.
- b. Divide the laundries with unfast color from other laundries.
- c. Put those laundries difficult to absorb water into water with hand.
- d. For those laundries with heavy soil, please first remove the dirt like mud or dust. For the parts with heavy soil, please apply detergent in advance, which can make it easier to remove the soil.
- e. For those laundries that may get lint ball and those with long fur, turn it over before putting in.
- f. Do not put those laundries polluted by chemicals directly into the washing machine.
- g. For those small laundries and those may get twisting or worn, and woollen/fur laundries, please put them into mesh bag for washing.

2 Put in the laundries



- The capacity of washing of the machine refer to the largest weight of the standard laundries under dry condition that can be washed in one time. Laundries quantity in one washing cycle shall be lower than the standard capacity. The largest capacity of this machine is 7.0 kg.
- The thickness ,size , type of the cloth will influence the actual washing capacity.
 It is suitable to put in reasonable amount of laundries and the laundries can be turned round in washing for one time washing.
- Do not select " 4" water level for laundries less than 1.0kg ,so as to avoid splashing of water.

3 Usage of the detergent



How to use softener

- See to the manual of softener for the usage and dosage.
 When adding softener into the softener inlet of washing powder box, note that it shall not exceed the lower side
- Do not leave the softener for long period after adding it into the box. Otherwise it may be solidified and block the inlet.
- As the softener is easy to solidify, please clean the box frequently. (You shall clean it each time you use reserve function)

Before use softener, you must select to sterilize function

How to use whitener

- When choosing the "No detergent" program, the usage of softener or whitener is same as using detergent.
- Add water to stipulated level. Dilute the whitener with container and then pour it into the liquid whitener inlet slowly.
- Laundries with color or pattern is not colorfast, thus not applicable
- The whitener shall not touch laundries directly.
- See to the manual of whitener for the usage and dosage.
- For whitener in powder, dissolve it before use.

How to use washing powder

- It is suggested to add washing powder into the box directly under fuzzy program and reserve program.
- Dissolve directly inside the washing machine: (not applicable for fuzzy and reserve program)
 Add some water(select "1" water level).
 Add washing powder. Run for about 30s to fully dissolve the Powder. Then push the "STARTIPALISE" button.
- the Powder. Then push the "START/PAUSE" button. 3.Put in laundries. Select suitable water level. Push the "START/PAUSE"Button again.
- Quick dissolving of washing powder:
 1.Prepare warm water of 30°C and container.
 2. Add washing powder while stirring to dissolve it completely.
- Please add suitable washing powder as per the laundries quantity, the set water level and water quantity.
- If you select "Speedily" program, it is suggested to use liquid detergent instead of washing powder to guarantee the washing effect.
- It is not recommended to use rich-foam washing powder.
- Washing powder with poor quality or long-time storage may get caked. Please clean the detergent box duly in usage.